Comparisons of Job Characteristics

Focus Occupation: Agricultural Inspectors (45-2011)

Associated Occupation: First-Line Supervisors of Farming, Fishing, and Forestry Workers

(45-1011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 62

Focus Occupation: Agricultural Inspectors (45-2011)

Associated Occupation: First-Line Supervisors of Farming, Fishing, and Forestry Workers (45-1011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Mechanical	6.8	11.3	6.3	<<	Extensive education and/or training may be required	
Administration and Management	8.4	11.2	8.1	<<	Extensive education and/or training may be required	
Production and Processing	6.0	9.9	7.4	<<	Extensive education and/or training may be required	
Personnel and Human Resources	5.6	8.1	4.7	<<	Extensive education and/or training may be required	
Biology	3.7	8.0	9.4	>	Current knowledge level is likely sufficient	
Food Production	2.1	6.5	8.0	>	Current knowledge level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Agricultural Inspectors (45-2011)

Associated Occupation: First-Line Supervisors of Farming, Fishing, and Forestry Workers (45-1011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Monitoring	9.9	13.1	12.4	0	Current skill level may be sufficient
Management of Personnel Resources	6.9	12.3	7.2	<<	Extensive development of skills in this area may be required
Time Management	8.9	12.2	8.5	<<	Extensive development of skills in this area may be required
Coordination	9.1	11.9	9.2	<<	Extensive development of skills in this area may be required

Management of Material Resources	3.7	8.8	3.5	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	8.5	3.1	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Agricultural Inspectors (45-2011)

Associated Occupation: First-Line Supervisors of Farming, Fishing, and Forestry Workers (45-1011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Far Vision	7.8	10.8	10.6	0	Current ability level may be sufficient	
Depth Perception	5.3	8.6	6.7	<	Some improvement in abilities may be required	
Time Sharing	6.6	8.5	6.6	<	Some improvement in abilities may be required	
Glare Sensitivity	2.6	5.3	4.7	<	Some improvement in abilities may be required	
Spatial Orientation	2.7	5.3	4.5	<	Some improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Agricultural Inspectors (45-2011)

Associated Occupation: First-Line Supervisors of Farming, Fishing, and Forestry Workers (45-1011)

Work Activities	Exclusivity of Activity
Examine animals to detect illness, disease, or injury	81
Identify crop characteristics	75
Inspect crops or fields	87
Inspect crops to determine quality	89
Perform safety inspections in agricultural, forestry, or fishing setting	77
Prepare reports	8
Recognize disease or parasites in animals	72

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 54

Focus Occupation: Agricultural Inspectors (45-2011)
Associated Occupation: First-Line Supervisors of Farming, Fishing, and Forestry Workers (45-1011)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Cameras	2
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Face and head protection	7
Network applications software	1
Pipettes and liquid handling equipment and supplies	16
Poultry and livestock equipment	33
Product and material transport vehicles	13
Sampling equipment	12
Syringes and accessories	14
Weight measuring instruments	7

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.